



Ship Via:

					Packaging 2 - 29 - B4B	
					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
120 QC 6	3 pcs	3/15/19	0.00 0.00	QC 6 - 42		
				QC 6 - 9		DAS
				QC 6 - 68		MAR 13 2019 68
				QC 6 - 61		9-89
130 Packaging 3-1 - Stock - B4B	3 pcs	3/15/19	0.00 0.00	Packaging 3 - 1 - B4B		
				Packaging 3 - 2 - B4B		
				Packaging 3 - 3 - B4B		
				Packaging 3 - 4 - B4B		
				Packaging 3 - 5 - B4B		
				Packaging 3 - 6 - B4B		DAS
				Packaging 3 - 7 - B4B		28
				Packaging 3 - 8 - B4B		9-89
				Packaging 3 - 9 - B4B		
				Packaging 3 - 10 - B4B		
				Packaging 3 - 11 - B4B		
				Packaging 3 - 12 - B4B		
				Packaging 3 - 13 - B4B		
				Packaging 3 - 14 - B4B		
				Packaging 3 - 15 - B4B		
				Packaging 3 - 16 - B4B		
				Packaging 3 - 17 - B4B		
				Packaging 3 - 18 - B4B		
				Packaging 3 - 19 - B4B		
				Packaging 3 - 20 - B4B		
				Packaging 3 - 21 - B4B		
				Packaging 3 - 22 - B4B		
				Packaging 3 - 23 - B4B		
				Packaging 3 - 24 - B4B		
				Packaging 3 - 25 - B4B		
				Packaging 3 - 26 - B4B		
				Packaging 3 - 27 - B4B		
				Packaging 3 - 28 - B4B		
				Packaging 3 - 29 - B4B		
				Packaging 3 - 30 - B4B		
				Packaging 3 - 31 - B4B		
				Packaging 3 - 32 - B4B		
				Packaging 3 - 33 - B4B		
				Packaging 3 - 34 - B4B		
				Packaging 3 - 35 - B4B		
				Packaging 3 - 36 - B4B		
140 QC 21 - FG	3 pcs	3/15/19	0.00 0.00	QC 21 - FG - 21		DAS
				QC 21 - FG - 70		21 MAR 14 2019
				QC 21 - SA - 53		9-89

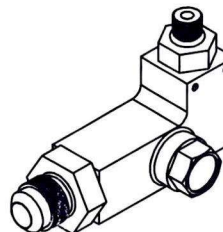
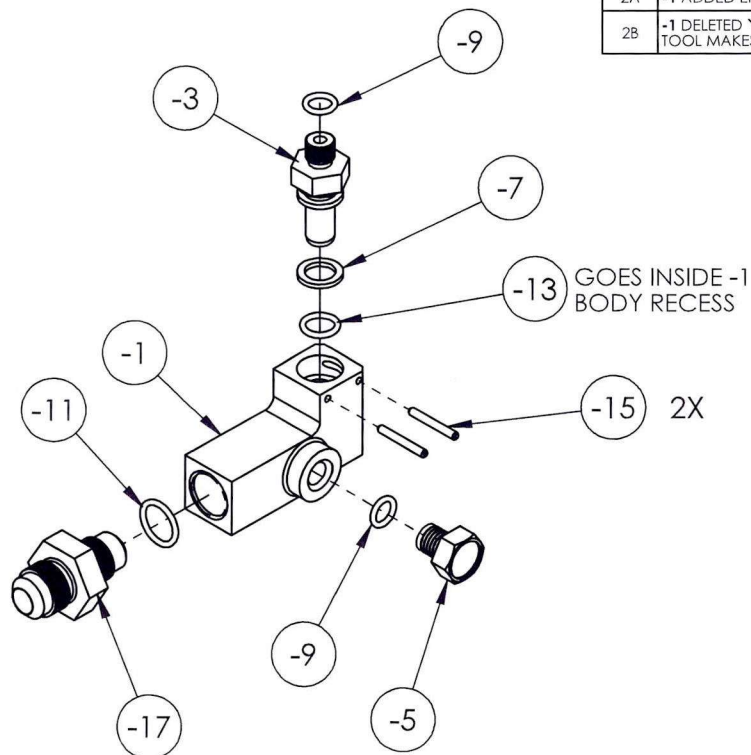
Part Op 100 - Purchasing - Issue P/O: _____ MANUFACTURE RBW1205G00231-3G AS PER DWG Supplier: ~~METEC~~
 Descriptions: Certificate of conformity is required
 110 - Receive & Inspect for Damage & Mat'l Certs
 120 - QC6- All purchased or subcontracted products
 130 - Identify as per dwg & Stock Location: _____
 140 - QC21- Final Inspection - Work Order Release

Arrow Tech.
PL

Plex 2/15/19 9:56 AM dart.Lussier.Patrick

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	ADDED PART -17, -1 REMOVED 7/16-20 THREADED NIPPLE, MOVED RELIEF VALVE .100.	2/24/2011	JAG	
2	-1 CH'D TO USE PORTING TOOL 2 PLACES.	12/20/2011	JAG	
2A	-1 ADDED ENGRAVE NOTE PER S.E.	3/28/2012	RJC	SE
2B	-1 DELETED $\checkmark \phi .37 \times 90^\circ$, NEAR SIDE CALLOUT FROM 5/16-24 $\nabla .50$ BECAUSE 5/16-24 PORTING TOOL MAKES THIS FEATURE	1/21/2014	DPD	GE



2

ORIGINAL No. REF
 RBW1205G00231-3G = 3G1205G00231
 RBW1205G00213-3G-1 = 3G1205G00651
 RBW1205G00231-3G-3 = 3G1205G00551
 DO NOT USE, FOR REGERENCE ONLY

FUNCTION: PART OF HELICOPTER SERVICING KIT T/N 3G1205G00131.
 USED IN CONJUNCTION WITH A MANUAL HYDRALIC OIL PUMP TO
 RESTORE THE HYDRAULIC OIL LEVEL INTO THE M/R DAMPER

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BODY	6061	1-1/8 X 1-3/8 X 2-3/16	2
			-3	1	TUBE	6061	$\phi 3/4 \times 1-1/2$	3
			-5	1	AN PRESSURE RELIEF PLUG	ALUMINUM	AIRCRAFT SPRUCE #AN814-2D (MODIFIED)	4
			-7	1	WASHER	NYLON	$\phi 1/2 \times 3/16$	5
		B/O	-9	2	O-RING	VITON	ID 1/4 X 1/16 WIDTH #V75-010	1
		B/O	-11	1	O-RING	VITON	ID 7/16 X 1/16 WIDTH #V75-013	1
		B/O	-13	1	O-RING	VITON	ID 5/16 X 1/16 WIDTH #V75-011	1
		B/O	-15	2	ROLL PIN	STEEL	$\phi 2mm \times 18mm$ McMaster-Carr #91611A108	1
		B/O	-17	1	FITTING	ALUMINUM	MS24392D6	1

RED BARN MACHINE	
TITLE MAIN ROTOR DAMPER OIL ADAPTER	
DWG NO. RBW1205G00231-3G	REV 2B
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX $\pm .005$ FRACTIONS $\pm 1/32$.XX $\pm .01$ ANGLES $\pm 5^\circ$.X $\pm .1$	DRAWN BY: PERRITT APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL AGUSTA
SCALE 1:2	DATE 2/23/2011 SHEET 1 OF 5



Quotation

PHGE Machine Works LLC dba
Arrow Tech Machine Works
29751 E. Enid Rd. Unit C
Eugene, Oregon 97402

Date	Quote #
2/14/2019	227

Phc (541) 780-6938
FA (458) 215-4938
Em atechmachineworks@gmail.com

Customer Details	Payment Terms	Sales Rep
Dart Aerospace	Withing 30 days due net	Gabriel Escobar
Contact Patrick Lussier		

Quantity	Item	Description	Unit Price	Amount
2	RBW1205G00231-3G REV-2B	MAIN ROTOR DAMPER OIL	\$ 923.00	\$ 1,846.00
3	"	"	\$ 725.00	\$ 2,175.00

Subtotal
Freight
Payment and Credit Applied
Total

\$ -



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO042623**



Supplier: ARR002-VU
Arrow Tech Machine Works
29751 E. Enid Road,
Unit C
Eugene, OR 97402 USA
Phone: 541-780-6938
Fax: 458-215-4938

PO No: PO042623

PO Date: 2/15/19

Due Date: 3/15/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Phone:

Ship To:

Pynt Terms: Net 30

Freight Terms:

Special Comments:

Items													
Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	190806	RBW1205G00231-3Gp			Main Rotor Damper Oil Filling Adapter REV 2B	Firmed	-	3/15/19	3 pcs	0 pcs	3 pcs	\$725.00/pcs	\$2,175.00
Grand Total:													\$2,175.00

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses

A005 RIGHT OF ENTRY

A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)

A012 CHEMICAL AND PHYSICAL TEST REPORTS

A016 PERSONNEL QUALIFICATION

A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)

A026 CERTIFICATION OF MATERIAL CONFORMANCE

A041 QUALITY MANAGEMENT SYSTEM

A042 DART NOTIFICATION BY SUPPLIER

A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Plex 2/15/19 10:01 AM dart.Lussier.Patrick



RECEIVED

02/15/19 6:5



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO042623



Supplier: ARR002-VU
Arrow Tech Machine Works
29751 E. Enid Road,
Unit C
Eugene, OR 97402 USA
Phone: 541-780-6938
Fax: 458-215-4938

PO No: PO042623
PO Date: 2/15/19
Due Date: 3/15/19
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Phone:

Ship To:

Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
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Grand Total: \$2,175.00													

Order Notes

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A049 SUPPLIER AWARENESS

Plex 2/15/19 10:01 AM dart.Lussier.Patrick



**PHGE Machineworks dba
Arrowtech Machineworks**
29751 E Enid Rd. Unit C
Eugene, Oregon 97402
Phone: (541) 780-6938
Fax: (458) 215-4938

Packing Slip

NO. 457

Date: 3/8/2019 ✓
PO Ref: 042623 ✓
Ship via: Fedex Priority

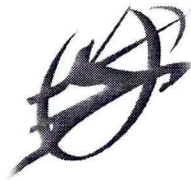
Bill To:
Dart Aerospace
1270 Aberdeen St. Hawkesbury, ON
CANADA K6A 1K7

Ship To:
Dart Aerospace
1271 Aberdeen St. Hawkesbury, ON
CANADA K6A 1K8

Qty ✓	Item	Part No. ✓
3 ✓	MAIN ROTOR DAMPER OIL ADAPTER	RBW1205G00231-3G ✓

Received by: _____
Packaged by: J.M.L
Checked by: PHG

Thank You



ARROW TECH MACHINE WORKS

Certificate of Conformance

Your Purchase Order No: 042623 ✓ Dated: 3/8/2019

Our Order / Job No: 042623-1AWT Order Qty: 3 ✓

Part Name: MAIN ROTOR DAMPER OIL ADAPTER

Part Number RBW1205G00231-3G ✓

Lot Size: N/A Ship Date: 3/8/2019

We certify that these parts shipped to you are of domestic or international manufacture and conform to all requirements of the Purchase Order. These parts have been manufactured and inspected in accordance with all required specifications, instructions and drawings. Any applicable specifications are listed below:

Drawing Number: RBW1205G00231-3G Rev: 2B

Material Size and Type: -1,-3/6061; -7/NYLON

Material Specifications: 6061: ASTM B221; NYLON: ASTM D5989-5

Heat Treatment: N/A

Plating/Finish: CLEAR ANODIZE: MIL-A-8625F, TYPE II, CLASS I

Mercury Contamination: The material used to process this order has not come in contact with mercury or mercury bearing instruments.

Date: 3/8/19.

Signed: Henrietta R. R. R.

DAS
68
9-89

PHGE Machine Works LLC dba Arrow Tech Machine Works
29751 E. Enid Rd. Unit C Eugene, Oregon 97402
Main: (541) 780-6938 | Fax: (458) 215-4938
www.atechmachineworks.com